

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7320-0065:171 Page 1 of 1

CATEGORY: Speakers

LISTEE: Faraday, 805 South Maumee St., Tecumseh, MI 49286
Contact: Steven A. Blohm (517) 423-2111

DESIGN: Models 2941, 2943 and 2945 speakers and Models 2944, 2948 and 2949 speaker with selectable candela strobes. Units are cone type speaker assembly that are selectable for 25 V rms or 70.7 V rms operation. The wattage taps available at 1/16W, 1/8W, 1/4W, 1/2W, 1W, 2W and 4W. Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING: Electrical: 25 Vrms or 70.7 Vrms
Selectable Candela: 15cd, 30cd, 75cd or 110cd

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical, candela, audibility rating, and UL label.

APPROVAL: Listed as speakers and speaker/selectable candela strobes for use with separately listed compatible fire alarm control units. Models 2941, 2943, 2944 and 2949 are for wall mount and Model 2945 and 2948 are for ceiling mount. For indoor use only. Models with strobe are also suitable for the hearing impaired applications.

For synchronized operation of the strobe, the strobe must be used with Model 5405 or 5406 sync control module (CSFM Listing No. 7300-0065:160), a RSE-3000 notification appliance extender panel (CSFM Listing No. 7300-0065:170) or any other separately listed source of the Faraday Synchronization protocol.

If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1996 Edition is required, the appliance must be used with a fire alarm control unit that can generate the temporal pattern signal. Refer to listee's Installation Instructions Manual for details.

04-28-2002 BH



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 19, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND**, Senior Deputy
Program Manager